

Department of Environmental Protection



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 Bureau of Water System Engineering
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Lead Service Line Replacement (LSLR) Report Requirements Pursuant to 40 CFR 141.84 & 141.90

Sections I through III are required to be completed and submitted electronically to the above email address **within 60 days of becoming aware of a trigger to commence Lead Service Line Replacement Requirements or upon request by the Department.** In accordance with 40 CFR 141.84(a) LSLR is triggered when a system fails to meet the lead action level in tap samples after installing corrosion control and/or source water treatment. The State may also require a system to commence LSLR for failure to install corrosion control treatment and/or source water treatment.

For water systems conducting LSLR, as required or voluntarily, all Sections are required to be completed and submitted electronically to the above email address **within 12 months following the end of the monitoring period that triggered LSLR (if applicable) and annually thereafter.**

I. System Information	
Water System Name	
PWSID Number	

II. Contact Information		
Licensed Operator and/or Owner Name:		
Licensed Operator and/or Owner Phone and Email Address:	Phone:	Email Address:

III. Inventory Information			
Owner of the LSL:	System <input type="checkbox"/>	Property Owner <input type="checkbox"/>	Both <input type="checkbox"/>
Initial number of LSL ¹ in the system, regardless of ownership: _____			
A. Select one of the two options below:			
Number of sites with LSL ² : _____			
Total number of LSL unknown, but number of known LSL: _____			
Approximate number of "unknown" LSL: _____			

¹ If the system is resuming LSLR after cessation of its LSLR program, the initial inventory of LSLs must include any LSL site that was not replaced previously due to sampling conducted under 40 CFR 141.86(b)(3).

² Include sites with service lines made from lead installed from main to curb and/or curb to home.

B. Select one of the two options below:
 Number of lines that are lead-lined or dipped: _____
 Total number of lines that are lead-lined or dipped is unknown, but number of known lines that are lead-lined or dipped: _____
 Approximate number of "unknown" lines that are lead-lined or dipped: _____

C. Select one of the two options below:
 Number of sites with lead goosenecks only³: _____
 Total number of lead goosenecks unknown, but number of known lead goosenecks: _____
 Approximate number of "unknown" lead goosenecks: _____
Lead goosenecks are defined as LSLs in accordance with 40 CFR 141.2

D. Total number of Initial LSL Inventory⁴: _____ as of Date: _____
[Number from Part A.] + [Number from Part B] + [Number from Part C] = [Total Number for Initial LSLR Inventory]⁵

IV. Required Number of LSL to Replace annually

Required number of LSLs to replace annually: _____ as of Date: _____

Calculation for Initial LSLR Program:
[Total Number for LSLR Initial Inventory] x 0.07 = [7% LSL to replace annually]

Calculation for Resuming LSLR Program:
[Total Number for LSLR Initial Inventory⁵] / [Remaining Years⁶] = [Number of LSLs to replace annually]

V. Replacement Information as of Date: _____

Reason for LSLR:	ALE <input type="checkbox"/>		Voluntary <input type="checkbox"/>
Date range of replacement:	<input type="checkbox"/> Jan. 1, 20_ Dec. 31, 20_	<input type="checkbox"/> July 1, 20_ June 30, 20_	<input type="checkbox"/> Oct. 1, 20_ Sept. 30, 20_
No. of LSLR annually:	Partial LSLR ⁷ #:	Full LSLR ⁸ #:	Total #:
Were \geq 7% of the initial LSLs replaced this year:	Yes <input type="checkbox"/>		No <input type="checkbox"/>
The percentage of the initial LSLs replaced: (If less than 7% replaced, attach justification with			

³ Do not include sites that also have other lead service line materials and are already counted within item A or B of this Section.
⁴ The total number if initial LSL include the known and approximate numbers identified in items A – C of this Section.
⁵ If the system is resuming LSLR after cessation of its LSLR program, the initial inventory of LSLs must include any LSL site that was not replaced previously due to sampling conducted under 40 CFR 141.86(b)(3).
⁶ LSLR is based on a 15-year program; therefore, if previously completed two years before ceasing LSLR then the number of years remaining will be 13.
⁷ Partial LSLR means the utility-owned LSL portion was replaced but the customer owned lead service line is still in place.
⁸ Full LSLR means that after replacement the home/building is no longer served by any utility owned and/or customer owned LSL.

any supporting documentation.)		
No. of property owners who approved full LSLR: (if applicable)		
No. of LSLs replaced under an emergency response:		
No. of previously known LSLs discovered to not be lead ⁹ :		
No. of LSLs remaining that are ONLY lead on the property-owner side (no lead on the system side):		
Has the Lead and Copper Sampling Plan been updated to reflect LSLR and maintained onsite?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Has the BWSE-18 form been updated and sent to NJDEP to reflect LSLR?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Attached Required Map of LSLR locations

The map must identify partial LSLR sites, full LSLR sites, sites that were not physically replaced but deemed not required due to sampling of the LSL [per 40 CFR 141.84(c)], the remaining known LSL sites, and areas of suspected but unknown LSL sites.

V. LSL Sampling (if applicable) N/A

The water system is maintaining all LSL sampling documentation required under 40 CFR 141.90(e)(3) including, the water lead concentration and location of each lead service line sample, the sampling method, and date of sampling.

Was lead sampling conducted at LSL sites to determine if physical replacement of the LSL was necessary?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Was lead sampling conducted at full LSLR sites?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Was lead sampling conducted at partial LSL replacement sites?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

VI. Partial LSLR (if applicable) N/A

The water system is maintaining all partial LSLR documentation required under 40 CFR 141.90(e)(3) including, but not limited to, copies of the public notice, and the number and locations of each LSLR.

Was Public Notice distributed 45 days prior to LSLR in accordance with 141.84 (d)(i)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Were follow-up lead samples collected within 72 hours of partial LSLR from customers willing to participate?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Were results provided to the customer within 3 business days of receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

⁹ Only to identify sites that have no known lead on both utility and/or customer owned portions.

If the answer to any of the questions above are "No", provide details and justification in the comment box below (attach additional documentation as necessary).

Comments:

I certify that all LSLs that have been replaced (no longer containing any lead), have been made inactive in the water system's lead and copper sampling pool and will no longer be used for future lead and copper sampling under Tier 1 category I and/or Tier 2 category iv or x. A Revised PbCu Sample Location Spreadsheet (Form BWSE-18) has been submitted electronically to watersupply@dep.nj.gov.

(If applicable) **I certify** that all LSL sample results have been reported on the Non-Compliance Lead and Copper Tap Monitoring Form (Form BWSE -16) and submitted electronically to watersupply@dep.nj.gov.

I have verified and certify the information listed in this form is true and accurate to the best of my knowledge and belief:

Signatures

Water System Name: _____

PWSID: _____

Water System Owner Signature

Date

Water System Owner Name (Please Print)

Title

Licensed Operator Signature

Date

Licensed Operator Name (Please Print)

License Number